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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS, N.V.** [NL/NL];  
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MARMAROPOULOS, George** [GR/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US). **VU, Giang Truong** [GB/US];

P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).  
**MAMA, Jack Kyriakos** [GB/US]; P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

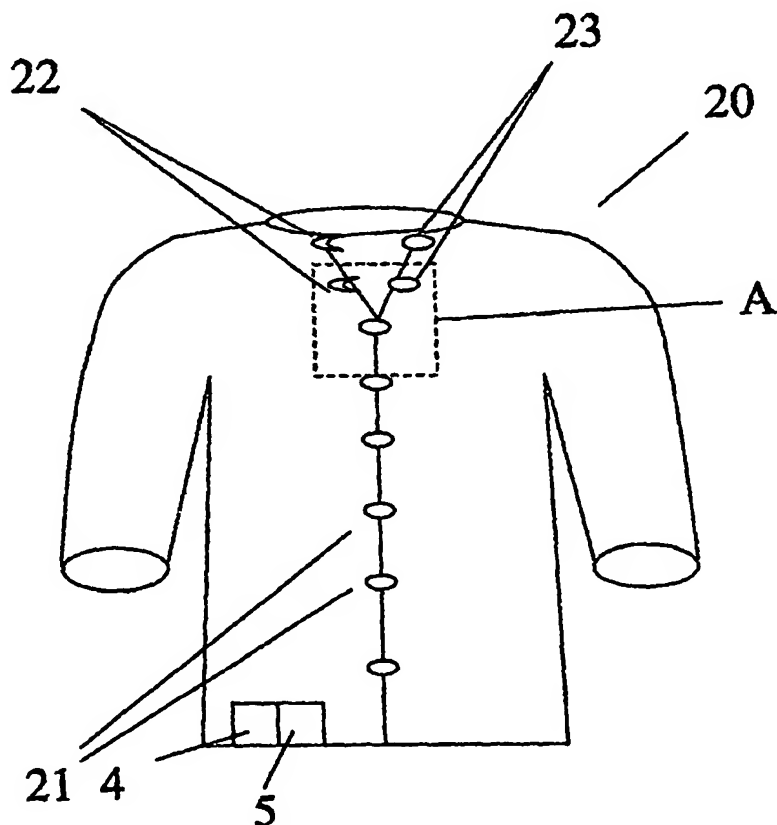
(74) Common Representative: **KONINKLIJKE PHILIPS ELECTRONICS, N.V.**; c/o Waxler, Aaron P.O. Box 3001, Briarcliff Manor, NY 10510-8001 (US).

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(54) Title: **MAGNETIC ELECTRICAL INTERCONNECT**



(57) Abstract: A garment (20) includes magnetic interconnects (21) which serve to form mechanical connections to close garment (20) as well as to form electrical connections, for example, between power source (4) and a device (7). Interconnects (21) are formed by a first portion (22) and a second portion (23) which form a mechanical connection via magnetic attraction. First (22) and second (23) portions can be quickly coupled and decoupled and contain all the advantages of magnetic couplings, including ease of connection and simplicity of design.



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— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE,

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